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Ansaldi et al.

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(54) **SEPARATION OF POLYPEPTIDE MONOMERS**

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(58) **Field of Search** 530/412, 413, 530/416, 417, 418

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(57) **ABSTRACT**

A method is disclosed for separating a polypeptide monomer from a mixture comprising dimers and/or multimers. The method comprises applying the mixture to either a cation-exchange chromatography resin or an anion-exchange chromatography resin and eluting the mixture at a gradient of about 0–1 M of an elution salt, wherein the monomer is separated from the dimers and/or multimers present in the mixture.

15 Claims, 8 Drawing Sheets